



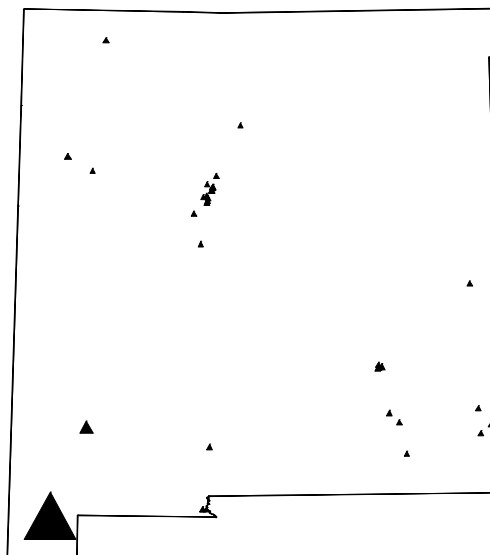
1997 TOXICS RELEASE INVENTORY

NEW MEXICO

State/TRI Data

Population	1,723,965
Square Miles	121,365
Total Facilities	40
Total Forms	164
Form As	19

National Rank for Total On- and Off-site Releases <i>(includes transfers out-of-state for disposal)</i>	
Rank	25
Pounds	34,171,001
National Rank for Total On-site Releases <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	21
Pounds	34,087,469
National Rank for Total Releases within State <i>(excludes transfers out-of-state for disposal)</i>	
Rank	25
Pounds	34,162,963
National Rank for Production-related Waste Managed	
Rank	40
Pounds	75,569,342



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of New Mexico. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	34,087,469
Air Emissions	2,455,382
Surface Water Discharges	8,050
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	0
Other On-site Land Releases	31,624,037
Off-site Releases (Transfers Off-site to Disposal)	83,532
Total On- and Off-site Releases	34,171,001
Recycled On-site	1,480,337
Recycled Off-site	1,190,543
Energy Recovery On-site	26,313,209
Energy Recovery Off-site	147,019
Treated On-site	4,017,170
Treated Off-site	633,512
Quantity Released On- and Off-site	41,787,552
<i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	
Total Production-related Waste Managed	75,569,342
Total Non-production-related Waste Managed	0

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
7664-93-9	Zinc compounds	6,524	992	0	0	0	18,893,513	0	0	0	18,901,029
	Copper compounds	302,843	5,767	0	0	0	9,445,409	0	10	250	9,754,029
	Lead compounds	24,205	296	0	0	0	808,103	0	14,276	450	846,880
	Nitrate compounds	0	0	0	0	0	661,339	0	0	0	661,339
	Sulfuric acid	510,958	0	0	0	0	0	0	0	0	510,958

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

NEW MEXICO

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection			On-site Releases to Land				Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Phelps Dodge Hidalgo Inc., Playas, Hidalgo	635,848	8,037	0	0	0	26,578,483	27,222,368	0	250
Chino Mines Co., Hurley, Grant**	237,032	0	0	0	0	4,358,064	4,595,096	0	0
Giant Refining Co., Jamestown, Mc Kinley	621,525	0	0	0	0	25,243	646,768	0	0
Leprino Foods Co., Roswell, Chaves	9,500	0	0	0	0	596,051	605,551	0	0
DLD Resources Inc., Monument, Lea	335,700	0	0	0	0	0	335,700	0	0

*The facility ranking is based on the amounts in this column.

**The Chino Mines Co. facility, ranked number 2, reported under SIC code 10 (Metal Mining). Currently, this SIC code is not a covered industry, but will be covered under the TRI industry expansion beginning with the 1998 reporting year. In previous years, this facility reported under SIC code 33 (Primary Metals), which is a covered industry sector.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Phelps Dodge Hidalgo Inc., Playas, Hidalgo	0	0	0	0	0	0	27,222,368	27,222,368	0
Chino Mines Co., Hurley, Grant**	0	0	0	0	0	0	12,203,732	12,203,732	0
Giant Refining Co., Jamestown, Mc Kinley	744,426	0	0	0	0	0	651,392	1,395,818	0
Leprino Foods Co., Roswell, Chaves	0	0	0	0	0	0	605,551	605,551	0
DLD Resources Inc., Monument, Lea	0	0	0	0	1,629,600	0	335,700	1,965,300	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

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